

ROGOZ, Jerzy; PIOTROWSKI, Zygmunt; TENNER, Julian; WIECKOWSKI, Bohdan

Hemorrhagic thrombocythemia. Polski tygod.lek. 15 no.45:1722-1727
7 N '60.

1. Z I Kliniki Chorob Wewnętrznych Sl. A.M. w Zabrze; kierownik:
prof. dr Jozef Japa i z Instytutu Onkologii w Gliwicach; dyrektor:
dr med. Jeremi Swiecki.

(SPLEEN surg)

(HEMORRHAGIC DIATHESIS etiol)

WIECKOWSKI, H.; WIECKOWSKI, M.

Czasopismo Geograficzne - Vol. 25, no. 3, 1954.

Regional exploration of Nida Lake with the participation of school children. p. 309.

SO: Monthly list of East European Accessions, (EEAL), LC, Vol. 4, No. 9, Sept. 1955
Uncl.

POLAND/Plant Physiology - Photosynthesis:

I.

Abs Jour : Ref Zhur - Biol., No 21, 1958, 95616

Author : Wiecekowsky, S.

Inst : -

Title : Study of Daily Changes of Chlorophyll Concentration in
Plant Leaves of Mountain and Lowland Habitations.

Orig Pub : Acta, Soc. bot. Polon., 1957, 26, No 4, 657-673

Abstract : The assertion of Bikach and Bendel' was checked concerning the fact that the content of chlorophyll in leaves of mountain plants is higher in the morning and evening, but lower in lowland plants than during the day. The use of a strict checking method permitted the author to establish that the content of chlorophyll in the leaves of the *Rumex alpinus* (200 m above sea level), *Asarum europaeum* (200 m above sea level) and *Homogyne alpina* (1690 m above sea level) did not undergo daily fluctuations. The chlorophyll content in a unit of area of a leaf decreased in

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POLAND/Plant Physiology - Photosynthesis.

I.

Abs Jour : Ref Zhur - Biol., No 21, 1958, 95616

proportion to its distance from the central vein. --
M.B. Shternberg.

Card 2/2

- 7 -

WIECKOWSKI, S.

Relation between the increase of dry and fresh weights and chlorophyll formation in the leaf. Bul Ac Pol biol 8 no.8:357-362 '60.

(EEAI 10:3)

1. Laboratory of Plant Physiology, Jagiellonian University, Cracow.
Presented by B.Pawlowski.

(LEAVES)

(CHLOROPHYLL)

WIECKOWSKI, S.

Physiological and biochemical studies on the final stages of chlorophyll biosynthesis. *Wiadom botan* 8 no.1:3-25 '64.

1. Department of Plant Physiology, Jagiellonian University, Krakow.

WIECKOWSKI, S.; SZCZEPANEK, K.

Assimilatory pigments from subfossil fir needles (*Abies alba* Mill.),
Acta soc. botan Pol 32 no.1:101-111 '63.

1. Laboratory of Plant Physiology, Jagellonian University, Krakow.
and Laboratory of Paleobotany, Jagellonian University, Krakow.

WIECKOWSKI, Stanislaw (Krakow)

Assimilating coloring matters. Wszechswiat no.11:278-283 H
'62.

WIECKOWSKI, S.

The influence of temperature and light intensity on the leaf growth and chlorophyll synthesis. Acta soc botan Pol 32 no.4: 719-730'63.

1. Laboratory of Plant Physiology, Jagiellonian University, Krakow.

Wieckowski, Tadeusz

Poland /Chemical Technology. Chemical Products
and Their Application

I-12

Silicates. Glass. Ceramics. Binders.

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 31505

Author : Wieckowski Tadeusz

Title : Accelerated Heating of Machine-Bottom Chamber
in Drawing of Sheet Glass by the Fourcault Method

Orig Pub: Szklo i ceram., 1956, 7, No 11, 308-310

Abstract: A more efficient arrangement is proposed for the heating, with producer gas, of machine-bottom Fourcault chamber, in the manufacture of sheet glass. In lieu of a single burner it is proposed to install two burners and to modify the secondary air feed and removal of gases. Putting in practice of the proposed improvements makes it

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Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 31505

possible to reduce the time required to heat the chamber from 6 to 4 hours, and to raise the rate of production of sheet glass, 160 mm wide and 2 mm thick, to 70 meters per hour, while necessitating only modest expenditures. A diagram is included.

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S/264/62/000/006/003/008
I064/I242

AUTHOR: Wieckowski, Tadousz

TITLE: Undercarriage for V.T.O.L. aircraft

PERIODICAL: Referativnyy zhurnal, Vozdushnyy transport. Svodnyy tom, no.6A, 1962, 17, abstract 6A112P. (Polish patent, class 62b, 41/01, no. 44267, March 13, 1961)

TEXT: An undercarriage for VTOL aircraft is proposed, with three or more support points. The undercarriage may assume any position depending on configuration of the landing ground. A hydraulic drive permits removal of undercarriage during flight and placement of the aircraft in any required position in the parking area.

[Abstracter's note: Complete translation]

Card 1/1

WIECKOWSKI, Tadeusz

(M.)

30th anniversary of the Warsaw Aviation Club; an interview with its chairman, Tadeusz Wieckowski.

P. 3, (Skrzylata Polska, Vol. 13, no. 43, Oct. 1957, Warszawa, Poland)

MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (LFAI) LC. VOL. 7, no. 2, FEBRUARY 1958

OSINSKI, Janusz; WIECKOWSKI, Wincenty

Tuberculin and hemagglutination reactions in cattle infected with the avian type of tubercle bacilli. Preliminary communication. Gruzlica 31 no.6:718-722 Je'63

1. Instytut Gruzlicy, Warszawa, Powiatowy Zarząd Weterynarii, Tuchola.

*

WIECHOWSKI, Wladyslaw

Case of porphyria cutanea tarda. Pol. tyg. lek. 20 no.39:
1468-1469 27 S '65.

1. Z Kliniki Chorob Zakaznych AM w Bialymstoku (Kierownik:
doc. dr. med. Piotr Boron).

FILIPOWICZ, B.; LEYKO, W.; WIECKOWSKI, W.

Nucleic acids of the pancreas. Acta physiol. polon. 3 Suppl. 3: 261-264 1952. (GML 24:1)

1. Of the Institute of General and Physiological Chemistry (Head--Prof. B. Filipowicz, M.D.) of Lodz Medical Academy.

GOLDSCHMIED, Aleksander; WIECKOWSKI, Wladyslaw; ZANDBERG, Hanna

Calciuria in renal diseases. Polskie arch. med. wewn. 26 no.8:
1201-1202 1956.

(KIDNEY DISEASES, urine in,
calcium (Pol))
(CALCIUM, in urine,
in kidney dis. (Pol))

WIECKOWSKI, Wladyslaw; WITKOWSKI, Slawomir

Chemical methods of analysis of nucleic acids. Postepy
biochem. 2 no.1:91-105 1956.

1. Zaklad Chemii Fizjologicznej Akademii Medycznej w Lodzi
Kierownik: prof. dr. B. Filipowicz.
(NUCLEIC ACIDS, determination,
analytic methods, review (Pol))

WIECKOWSKI, Zbigniew, mgr inż.

Problem of improving the machinability of free cutting steel. Przegl mech 23 no.7:215-216 10 Ap '64.

1. Zjednoczone Zakłady Rowerowe, Bydgoszcz.

~~CONFIDENTIAL~~ B.
SIDOROWICZ, W.; OSINSKI, T.; WIECLAWEK, B.

Vitamin C in urine of cyclists. Polski tygod. lek. 6 no. 37: 1183-1185 10 Sept. 1951 (CLML 21:3)

1. Of the Second Clinic of Internal Diseases (Head--Prof. M. Semerau-Siemianowski, M. D.) of Warsaw Medical Academy and of the Main Medical Center for Sportsmen (Director--Z. Zajaczkowski, M. D.), Warsaw.

WIECLAWEK, B.

SIDOROWICZ, W; OSINSKI, T; WIECLAWEK, B.

Behavior in vitamin C in urine of skiers. Polski tygod. lek.
7 no.7-8:187-191 18 Feb 1952. (CIWL 22:2)

1. Of the Second Clinic of Internal Diseases (Director--Prof. M. Semerau-Siemianowski, M. D.) of Warsaw Medical Academy and of the Medical Consultation Center for Athletes (Director--Z. Zajaczkowski, M. D.) in Warsaw.

ALEKSANDROW, Dymitr; ASKANAS, Zdzislaw; OSINSKI, Tadeusz, ~~WINCLAWSK~~
Bonifacy; WYSZNACKA, Wanda.

Toxicity of pelentan in chronic circulatory insufficiency.
Kardiol.polska 1 no.1-2:60-66 1954.

1. Z II Kliniki Choro**b** Wewn**et**rzn**y**ch AM w War**s**awie, Kierownik:
prof. dr med. M. S**e**meran-Sienianowski.

(CONGESTIVE HEART FAILURE, therapy,
ethylbiscoumatate, compl.)

(COUMARIN, derivatives,
ethyl biscoumacetate, ther. of congestive heart
failure, compl.)

MICHAJLIK, A., OSINSKI, T.; WIECTAWEK, B.

Determination of the coefficient of per-abrodil clearance and renal flow rate per minute. Poskie arch.med.wewn. 25 no.2:

283-289 '55.

1. Z II Kliniki Chorob Wewnętrznych A.M. w Warszawie. Kierownik: prof. dr med. D Aleksandrow. II Klinika Chorob Wewnętrznych A.M. w Warszawie, ul. Nowogrodzka 59.

(KIDNEY FUNCTION TESTS,

determ. of coefficient of clearance & renal flow rate per minute.)

WIECLAWEK, Bonifacy; RZEWNIS, Krystyna; ROSLIK, Danuta

Studies on the synergistic action of tetracycline and erythromycin.
II. Studies in vivo. Med.dosw.mikrob. 13 no.3:293-302 '61.

1. Z Zakladu Analitycznego Instytutu Antybiotykow w Warszawie i
Laboratorium Analitycznego Wydzialu Zdrowia Warszawa - Wola.

(TETRACYCLINE pharmacol) (ERYTHROMYCIN pharmacol)

POLANE

RZEWNIS, Krystyna and WIECLAWEK, Bonifacy, Analytical Department (Zaklad Analityczny), Institute of Antibiotics (Instytut Antybiotykow) in Warsaw (Director: Docent, Magister Inzynior, Bonifacy WIECLAWEK)

"Determination of Antibiotic Contents in the Organs and Tissues of Chickens Fed on a Diet Supplemented with Chlor-tetracycline."

Warsaw-Lublin, Medycyna Weterynaryjna, Vol 19, No 7, Jul 63, pp 398-400

Abstract: [Authors' English summary modified] Authors' investigation, summarized in a table, revealed that when chickens obtained the antibiotic in the food, traces of it were found in the stomach content, but not in the meat or internal organs. If the antibiotic was administered by injection no traces of it were found in the blood serum or intestinal content, but did appear in the meat, kidney bile, liver, contents of stomach and duodenum. Boiling or frying the meat for 15 minutes inactivated the antibiotic completely. There are 8 references: 1 Polish, 3 German, and 4 Western.

1/1

Natural gases. IV. Fractionation of the hydrocarbons of low boiling point of liquefied natural gas. K. Kling and B. Wiczawski. *Przemysl Chem.* 10, 424-33(1934); *W. C. A.* 22, 4772.—App. and methods serving for the fractionation of liquefied Boryslaw natural gas are described. C_3H_8 , C_4H_{10} , n- and iso- C_5H_{12} have been isolated, and their b. ps., vapor pressures and ds. compared with those found for the corresponding products of American origin. B. C. A.

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CHEMICAL INVESTIGATIONS ON NATURAL GASES. V. DETERMINATION OF LOW-BOLLING HYDROCARBONS IN LIQUEFIED NATURAL GAS. K. Kling and R. Wielewicz. *Petroleum Chem.* 20, 132-7 (1930). A special apparatus was designed somewhat according to that of Podbirniak (C. A. 27, 3115) which is easy to operate and gives results with an accuracy of 0.5%. It was first tested on mixts. of gases artificially made up and then applied to natural gases. Good agreement on check runs was obtained. The compn. of "Garol" which comes under a pressure of 0 atm. was found to be: C₁H₄, 1.9, C₂H₆, 48.2, isobutane 21.8, butane 25.2 and losses 0.0%. "Butane Eteryn" had this compn.: propane 7.4, isobutane 28.0, butane 62.0 and losses 1.3%. "Propane Eteryn" had over 75% propane, and about 16% isobutane. Butane Eteryn is sold under a pressure of 3 atm. and the Propane Eteryn under a pressure of 10 atm. A. C. Zachlin

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

BIBLIOGRAPHY

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Motor fuels from low-temperature tars. Bonifac.
Wielawsk. *Przemysł Naftowy* 13, 553-R(1938).—Light
fractions were sepd. by the destructive distn. (I) of coal
and by the hydrogenation (II) of medium-heavy oils and
heavy tar (with a molybdenum catalyst under pressure).
II gave as much as 30% gasoline. It is also shown that
the gasoline obtained by I had a slightly higher octane no.
(78) than that obtained by II (76). The sp. gr. of I was
0.852 and of II, 0.794; the ratio of H:C of I, 1.5 and of
II, 1.0; the heat of combustion of I, 10,300 and of II, 10,-
710 cal. per kg.; the chem. compn. (aromatic, paraffin,
naphthalene, and unsatd. compds.) was, resp., 67.0,
18.0, 10.7 and 4.0% for I, and 52.0, 21.8, 20.2 and 0.0%
for II. Frank Gonet

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

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COMMON ELEMENTS										COMMON VARIABLE INDEX									
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PROCESSES AND PROPERTIES INDEX																			
<p><i>ca</i></p> <p>Composition and methods of utilization of tar obtained in direct-heating ovens. Bonifacy Wiedawski. <i>Przemysl Chem.</i> 22, 532-3 (1938). The contents of some of the more important products in the low-temp. tar, obtained from an exptl. oven, were detd. The tar examd. does not differ from the ordinary low-temp. tar used for manuf. purposes in the Polish chem. industry. Gasoline obtained either from the tar or from the distn. gases (by means of active C) is a good motor fuel. Edward A. Ackermann</p>										21									
ASB-5LA METALLURGICAL LITERATURE CLASSIFICATION										ALUMINUM									
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1ST AND 2ND ORDER										3RD AND 4TH ORDER									

WIECLAWEK R.

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PROCESSES AND PROPERTIES INDEX

Problems of the Polish organic chemical industry.
B. Wilclawek. *Przemysl Chem.* 3, 75-82(1947)(in Polish).—A review of the prewar, present, and future status of the Polish org. chem. industry covering production, plant capacity, and consumption of intermediates, dyes, pharmaceuticals, permissible explosives, rubber, plastics materials, and wood-distn. products. *P. Chem.*

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

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Colors for food products. B. Wiclaew (Inst. Przemyslu
Spazycznego, Warsaw). *Przemysl Rolny i Spozyczy* 4,
104-8(1930).—A review. W. Szybalak

1467

WIECŁAWEK, B.

2623
✓ Więclawek B. Synthetic Dyestuffs and their Use in the Confectionary Industry.

66414:66767

„Barwniki syntetyczne i ich zastosowanie w przemyśle cukierniczym”. (Prace Gl. Inst. Przem. Roln. i Spoż. No. 2), Warszawa, 1952. PWT, 8.5 pp., 8 tabs.

Polish Technical Abst.

. 1 1954

Chemistry and Chemical Technology

The food industry's progressively rising requirements as regards the quality of synthetic dyestuffs are due to certain unwholesome effects which have been revealed in a number of these dyestuffs. Dyestuffs of Polish production are entirely suitable for confectionary industry purposes. Several tests over purifying such dyestuffs were made, limiting the tests to 5 typical dyestuffs, i.e. indigo-carmin, tartrazine, orange I, amaranth and cochineal red. Next—several standard dyestuffs, and mixture of them for use in the confectionary industry, were prepared. Both dyestuffs and mixtures were studied analytically, and the characteristic properties, which the dyestuffs or mixtures prepared for the food industry should possess, were determined. The dyestuffs, and the mixtures of them were tested on a factory scale and used for dyeing lozenges and fondants.

WIEGLAND, H.

1080. Colorimetric determination of chlorophyll in foodstuffs. H. Wiegand (*Pres. Nat. Sp. 1983*, 7 [9], 336-338). This is a preliminary report on work carried out to establish standard testing methods for the determination of artificial dyestuffs in food. Pure K chlorophyllin was extracted from nettle, clover, lupine, peppermint and other plants, giving 0.13 to 0.27 per cent. of chlorophyll, calculated on dry substance; 0.7 to 1.0 per cent. was obtained from vegetable fats. Standard solutions were prepared of K chlorophyllin, Na chlorophyllin, and K chlorophyllin-copper complex. These standard solutions served to establish the max. absorption at 650 m μ . The chlorophyll contents of various plants, artificially coloured fruit juices and fats were established by comparison with the standard solutions on a Coleman spectrophotometer. The extinction for filtered juice from greenage compote was 0.042, and from the curve established for a 0.5 per cent. w/v potassium chlorophyllin soln. without copper, a value of 0.800 was found with the 660-m μ filter. From this the K chlorophyllin content was 12.8 mg. per 100 ml. The concn. of crude chlorophyll in unrefined rape-seed oil was found to be 41 to 42 mg per 100 ml, which is equivalent to 27.5 mg per 100 ml of pure chlorophyll. The method is applicable to the determination of traces of chlorophyll in foodstuffs and to the characterisation of natural chlorophyll in plants.

H. BURSTIN

WIECLAWER, BONIFACY.

✓
C
H
Production of chlorophyll [and chlorophyllin] and the industrial applications thereof. Bonifacy Wicławek and Krzysztof Gutorski (Zakład Barwników Spożywczych GIPRIŚ, Warsaw). *Prace Głównego Inst. Przemysłu Rolnego i Spożywczego* 4, No. 3, 32-9(1954).—The best Polish raw material available for the manuf. of chlorophyll (I) and chlorophyllin (II) is lucerne (alfalfa). It is extd. with petr. ether, the obtained ext. is used for the prepn. of carotene and lipides. Then follows an Me₂CO extn., and extn. with MeOH, from which ext. xanthophyll may be prepd. Finally follows an adsorption on talcum, from which the I is eluted with Et₂O: the residual talcum contains the II and some phytol. Both I and II obtained are sufficiently pure for practical use.
Werner Jacobson

Wieclawek, B.

Obtaining of enzymatic preparations of the diastase and protease group for textile finishing. Biuletun Lab.

p. 7 (Przemysl Wloclawicki. Vol. 10, no. 6, June 1956. Lodz, Poland)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,
February 1958

RZEWNIS, Krystyna; ROSLIK, Danuta; WIECLAWEK, Bonifacy

Studies on the synergistic activity of tetracycline and erythromycin. I. Studies in vitro. Med.dosw.mikrob. 12 no.4:411-416 '60.

1. Z Zakladu Analitycznego Instytutu Antybiotykow w Warszawie.
(TETRACYCLINE pharmacol)
(ERYTHROMYCIN pharmacol)

POLAND

RZEWNIS, Krystyna and WIECLAWEK, Bonifacy, Analytical Dept. (Zaklad Analityczny) of the Institute of Antibiotics (Instytut Antybiotykow) in Warsaw (Director: Docent Bonifacy WIECLAWEK)

"Residue Analysis in Eggs Laid by Chlortetracycline-fed Hens."
Warsaw-Lublin, Medycyna Weterynaryjna, Vol 19, No 4, Apr 63, pp 199-200.

Abstract: [Authors' English summary] Chlortetracycline showed up in 20 percent of the eggs of hens fed normal nutrient additive and in 90.4 percent of the eggs of hens fed 100 and 250 mg of the antibiotic per kilogram of feed [more frequently and in greater quantities in the whites than in the yolks of the eggs]. Of the six (6) references, one is in German, and the others are English sources.

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BOROWIECKA, Maria; WIECLAW, Bonifacy.

Department of Analytical Chemistry, Institute of Antibiotics
(Zaklad Analizy Instytutu Antybiotykow), Warsaw - (for both).

Warsaw, Chemia analityczna, No 6, November-December 1965, pp 1363-1364.

"The modified method of spectrophotometric determination of erythromycin in fermentation worts."

P.T.A. WIECZFFINSKI, K.

*Chemistry + Chemical
Technology*

537

66 048 544-044 003 : 661.322

Niewiadomski B. Wieczffinski K. Remarks on Countercurrent Evaporation Battery.

„Kilka uwag o baterii wyparnej przeciwprądowej”. *Przemysł Chemiczny*. No. 6, 1950, pp. 333--337, 3 figs., 1 tab.

For the concentration of solutions, industry makes use of evaporation apparatus batteries, mostly working on the principle of common current. There are, however, many reasons, why in certain cases preference should be given to a countercurrent battery. In planning industrial machinery and choosing the right method, the costs of both should be gauged: installation and exploitation of the plant. In most cases, the costs of the processing govern the decision. For instance, the countercurrent method proved economical for concentration of caustic soda liquor for the production of solid sodium hydroxide.

WIECZFIŃSKI, K.

Preparation of arsenic phosphate. K. Wiczeński
(Wojskowa Akad. Tech., Warsaw). *Bull. Wójtkowej*
Akad. Tech. 6, No. 32, 40-3 (1967).—An equimolar As_2O_3 -
 P_2O_5 mixt. was heated at 250° for 8 hrs., treated with distd.
 H_2O , and analyzed for As^{+++} and PO_4^{---} . The As^{+++}
content above that corresponding to the As_2O_3 soly. was at-
tributed to $AsPO_4$. The Ag_3PO_4 - AsI_3 mixt. was heated at
220, 270, or 320° for 12 hrs., treated with 200 ml. distd.
 H_2O , and filtered from AgI . The As/PO_4 ratio in the
filtrate was found to be 1:1. A. Szataniak

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462

11/10

COUNTRY	: Poland	C
CATEGORY	:	
ABS. JOUR.	: RZKhim., No. 22 1959, No.	78114
AUTHOR	: <u>Wieczffinski, K.</u>	
INST.	: Not given	
TITLE	: Transformations of Sodium Hypophosphite in Solid State Reactions.	
ORIG. PUB.	: Roczniki Chem, 32, No 6, 1251-1242 (1958)	
ABSTRACT	: Reactions occurring when NaH_2PO_2 is heated in the solid state have been investigated. From author's summary	

CARD: 1/1

67

21
 V Solid-phase reactions of sodium arsenite oxidized with
 iodine, or some mercury salts. K. Wiczyński, *Biol.
 Wajskowej Akad. Tech. Prace Chem.* 7, No. 33, 75-81
 (1958).—The following mixts. (molar ratio given) were
 heated for 12 hrs.: NaH_2AsO_3 (1)-iodine (1:1); $\text{I-Hg}_2\text{Cl}_2$
 (4:1); $\text{I-Hg}_2\text{Cl}_2$ (2:1); $\text{I-Hg}_2\text{Cl}_2$ (2:1), at 280° , and I-
 NH_2HgCl (2:1) at 180° , and were found to give, resp.:
 $\text{Na}_2\text{H}_2\text{As}_2\text{O}_7$ (II) and $\text{Na}_2\text{H}_2\text{As}_2\text{O}_7$ (III); NaH_2AsO_3 (II)
 and $\text{Na}_2\text{H}_2\text{As}_2\text{O}_7$; II and III; II and III; and $(\text{OH}_2\text{NH})_2\text{H}_2\text{As}_2\text{O}_7$,
 probably together with $2(\text{Hg}_2\text{O.HgCl}) \cdot 3\text{Hg}_2(\text{AsO}_3)_2$.
 A. Szafranski

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 4020

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4
Preparation of $AsAsO_3$. K. Wiczyński and K. Radom-
ska. *Biul. Wojskowej Akad. Tech., Prace Chem.* 7, No. 38,
82-4(1958).—A $Ag_2AsO_4 \cdot As_2O_3$ equimolar mixt. was heated
in a test tube at 130° for 12 hrs., extd. with H_2O , filtered,
and evapd. *in vacuo* at room temp. A white, cryst., slightly
hygroscopic ppt. of $AsAsO_3$ was obtained. A. Szafranski
c/c

WIECZFFINSKI, K.

Transformation of sodium hypophosphite in a solid phase reaction. p.1231.

ROGZNIKI CHEMII. Warszawa, Poland. Vol. 32, no. 6, 1958.

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 9, September 1959
Uncl.

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/ Tentative preparation of some acid salts. Kazimierz
Wiercinski. Biul. Walskowskiej Akad. Tech. im. J. Dabrowskiego
(Warsaw) 8, No. 48, 41-5 (1956) (English summary).
Molar KO₂CrO₄Cl (II) + Ag₃AsO₄ (3:1), 1-Co₂(PO₄)₃ (6:1);
and 1-Ag₃PO₄ (3:1) mixts. heated 8 hrs. at, resp., 280, 320,
and 250° (or 30° in C₂H₅); gave products whose at. ratios
were Cr/As 4:1 and Cr/P 3:1, 2:1, and 5:1, resp.; an equi-
molar Na₂Zr₂O₇-Na₂Cr₂O₇ mixt. yielded on heating at 350°
what is thought to be (NaO)₂OPOCr(O)₂(ONa).
A. Szafarski

WIECZFFINSKI, K.; STANCZUK-ROZYCKA, T.

Preparation of arsenious phosphate $AsPO_4$. p. 493

ROCZNIKI CHEMII. (Polska Akademia Nauk) Warszawa, Poland, Vol. 33, no. 2, 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 9, September 1959.
Uncl.

WIECZ. KINSKI KAZIMIERZ

Reduction of sodium hypophosphite with hydroxides of
some metals in the solid phase. Kazimierz Wierzbicki
(Politech., Warsaw), Roczniki Chem. 33, 16-20 (1959)
(French summary). — The reactions between solid Na
hypophosphite and solid Na, K, Ba, and Al hydroxides
at temps. up to 400° were investigated. The scheme of
reaction is reduction of NaOH to yield P⁰ and free H₂.
The reaction with Ba(OH)₂ proceeded explosively at 180°.
The following yields of P⁰ and P³, resp., were obtained
after 3 hrs. at 300°: Na 19.0, 75.2%; K 23.2, 79.7%; Ba
0.0, 99.0%; Al 69.1, 47.4%. A. Kresinowski

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4E2c
4E3d

4w
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4w

WIECZFFINSKI, Kazimierz; RUDNICKI, Remigiusz

Application of paper chromatography to the identification of
products of pyrolytic decomposition of sodium hypophosphite.
Chem anal 5 no.3:445-455 '60. (EEAI 10:8)

1. Katedra Chemii Nieorganicznej Politechniki, Warszawa i Katedra
Chemii Wojskowej Akademii Technicznej, Warszawa.
(Chromatography) (Pyrolysis) (Sodium hypophosphites)

WIECZFFINSKI, Kazimierz; RUDNICKI, Remigiusz

Application of paper chromatography for the identification of oxidation products of sodium hypophosphite. Chem anal 5 no.4:587-596 '60.
(EEAI 10:9)

1. Department of Chemistry, Military Technical Academy, Warszawa
and Department of Inorganic Chemistry, Polytechnic, Warszawa.

(Chromatography) (Sodium hypophosphites)

WIECZFFINSKI, Kazimierz; RUDNICKI, Remigiusz

Application of the photometric method for the determination of condensed phosphates in products of the pyrolytic decomposition of sodium hypophosphite. Chem anal 6 no.5:775-782 '61.

1. Department of Inorganic Chemistry, Politechnical College, Warsaw.

WIECZFFINSKI, Kazimierz; RUDNICKI, Remigiusz

Photocolormetric determination of phosphates in products of the oxidation of sodium hypophosphite with sodium hydroxide in the solid phase. Chem anal. 6 no. 5: 783-785 '61.

1. Department of Inorganic Chemistry, Politechnical College, Warsaw.

WIECZFFINSKI, Kazimierz; ANDRELOWICZ, Mikolaj

Preparation of four and fivevalent chromium compounds in reactions in the solid phase. Roczniki chemii 36 no.10:1397-1402 '62.

1. Department of Inorganic Chemistry, Institute of Technology, Warsaw.

WIECZOREK, Ambrozy

A case of raupazyl (serpasil) poisoning in a 22-month-old infant. Pol.
tyg. lek. 17 no. 41602-1603 8 0 '62.

1. Z Wojewodzkiego Specjalistycznego Szpitala Dziecięcego w Opolu;
dyrektor Szpitala: lek. med. A. Pospieszalska.
(RESERPINE TOXICOLOGY)

PTA WIECZOREK, B.

3

621.163

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Wieczorek, B. Some Problems of the Production of Interchangeable
Blades for Steam Turbines.

"Niektóre zagadnienia produkcji łopatek zamiennych do turbin
parowych". Przegląd Mechaniczny. No. 1, 1951. pp. 14-24. No. 2, 1951,
pp. 54-58, 39 figs.

Method of production of small lots of turbine blades of different
types. Various types of blades. Examples of blades for action, reaction
and mixed-type steam turbines. Use of gauges specially made for
producing turbine blades. Types of fixtures for machining turbine
blades and holding bits (webs). Operation sheets for blades of various
types. Admissible tolerances of forms of blades produced. Examples
of clamps for turbine blades. The method of final milling. Possibili-
ties of the construction and standardization of universal milling fix-
tures. Such fixtures help to a considerable degree to lower the costs
of preparing the production of turbine blades

WIECZOREK, Barbara

From the history of the development of the textile manufacture
in Poland. Przegl włokien 16 no.3:126-138 Mr 62.

WIECZOREK, Benedykt, mgr inż.

Development trends in steam turbines. Przegl techn [84]
no.44:3-4 4 N '62.

SZEWALSKI, Robert, prof. dr inz.; WIECZOREK, Benedykt, mgr inz.

New design of steering blades of the low-pressure part of steam turbines. Przegl mech 22 no. 16:506-509 25 Ag '63.

1. Kierownik Katedry i Zakladu Maszyn Cieplnych Wirnikowych, Politechnika, Gdansk (for Szewalski). 2. Zjednoczenie Przemyslu Budowy Maszyn Ciezkich Zemak, Warszawa (for Wieczorek).

WIECZOREK, Benedykt, dr inż.

New solutions in designing steering wheels for steam turbines.
Przegl mech 23 no.15:444-445 10 Ag '64

1. Department of Thermal Rotor Machines, Technical University,
Gdansk.

WIECZOREK, Benedykt, dr inż.; LAMENTOWSKI, L.; GUNDLACH, W., prof. dr inż.;
PRZYBYLSKI, R.

Abstracts of publications. Ciepłota przepływu no. 51/52:93-
104 '64.

WIECZOREK, E.

"Investments of the Meat Industry in the Six-Year Plan.", p. 348,
(GOSPODARKA MIESNA, Vol. 6, No. 12, Dec. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4,
No. 5, May 1955, Uncl.

WIEZOREK, E.

Simplification of the principles of some investment works and other activities.

p. 6.

Vol 7, no. 12, Dec. 1955. GOSPODARKA MIESZA. Warsaw, Poland

So: Eastern European Accession. Vol 5, no. 4, April 1956

WIECZOREK, E.

WIECZOREK, E. Results of the realization of the investment plan in 1955.
p. 1. GOSPODARKA MIESNA. Warszawa., Poland. Vol. 8, No. 3, Mar. 1956

SOURCE: East European Accessions List (EEAL) LC Vol. 5, No. 6, June 1956

WIECZOREK, E.

For simplification of the carrying out and financing of some investment undertakings. p. 29. (Gospodarka Miesna, Vol. 8, No. 7/8, July/Aug 1956, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL) I.C, Vol. 6, No. 8, Aug 1957.Uncl.

NOWOSAD, Kazimierz, prof. dr.; WAWRZKIEWICZ, Marian; NOLIS, Tasio; WIECZOREK, Eligiusz.

Contribution to the clinical picture of preinvasive cancer of the uterine cervix. Pol. tyg. lek. 20 no.12:434-436 22 Mr '65

1. Z I Kliniki Położnictwa i Chorob Kobietych Akademii Medycznej we Wrocławiu (Kierownik: prof. dr. K. Nowosad).

NAREBSKA, Anna; WIECZOREK, Helena

Interpretation of the potentiometric titration curves of anion exchange resins. Roczniki chemii 33 no.4/5:1081-1091 '59. (EEAI 9:9)

1. Zaklad Chemii Fizycznej Uniwersytetu M.Kopernika, Torun.
(Volumetric analysis) (Titration) (Potentiometer)
(Anions) (Gums and resins, Synthetic)

WIECZOREK, I.

"Construction gangs in Lower Silesia work and instruct" p. 27 (budownictwo wiejskie,
Vol. 5, No. 3, May/June 1953, Warszawa)

SO: Monthly List of East European Vol. 3, No. 3 March 195⁴₃, Uncl.
Russian Accessions, Library of Congress,

WIECZOREK, I.

"Development of building construction in Gdansk (Danzig) Province." Budownictwo Wiejskie, Warszawa, Vol 6, No 2, Mar./Apr. 1954, p. 14.

SO: Eastern European Accessions List, Vol 3, No 11, Nov 1954, L.C.

WIECZOREK, I.

"The Kielce Province Builds with Stone", P. 9. (BUDOWNICTWO WIEJSKIE,
Vol. 6, No. 3, May/June 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4,
No. 1, Jan. 1955, Uncl.

WIECZOREK, I.

"The Grabnik and Kolniskzi State Farms Build with Clay", P. 8. (BUDOWNICTWO WIEJSKIE, Vol. 6, No. 4, July/August, Warszawa, Poland) 1954.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955, Uncl.

WIECZOREK, I.

"National Exhibition of Inventions and Technological Progress", P. 24,
(BUDOWNICTWO WIEJSKIE, Vol. 6, No. 6, Nov./Dec. 1954, Warsaw, Poland)

SO: Monthly List of East European Accessions (EPAL), LC, Vol. 4, No. 3,
March 1955, Uncl.

WIECZOREK, I.

Clay buildings. p. 18
(Budownictwo Wiejskie, Vol. 8, no. 1, Jan. 1956, Warszawa)

SO: Monthly List of East European Accessions (EEAL) Lc, Vol. 6, no. 7, July 1957. Uncl.

WIECZOREK, I.

Management of Auxiliary Production in Gostyń. p. 14
(Budownictwo Wiejskie, Vol. 8, no. 2, Jan, 1956, Warszawa)

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WIECZOREK, I.

Training Center of the Ministry of State Farms in Obierz.

P. 11 (Budownictwo Wiejskie, Vol. 8; no. 3, Mar. 1956, Warszawa, Poland)

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February 1958

WIECZOREK, I.

A leading Installing-Assembling Factory of the Ostroda State Farm. p.16.

(BUDOWNICTWO WIEJSKIE. Vol. 9, No. 6, June 1957. Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 10, October 1957. Uncl.

WIEGZOREK, I

Concrete mixed with brick rubble in the communal building industry.

p. 16 (Budownictwo Wiejskie) Vol. 9, No. 9, Sept. 1957, Warszawa, Poland

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 74 NO. 1, JAN. 1958

WIECZOREK, I.

"State farms in Rzeszow Voivodeship 'descend from the mountains.'"

p. 16 (Budownictwo Wiejskie) Vol. 9, no. 12, Dec. 1957
Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

WIECZOREK, I.

AGRICULTURE

Periodical: BUDOWNICTWO WIEJSKIE Vol. 10, no. 10, Oct. 1958.

WIECZOREK, I. Porous concrete in Bydgoszcz Voivodeship. p. 14.
w. The Autumn Domestic Fair in Poznan. p. 16

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 2,
February 1959, Unclass.

WIECZOREK, I.

The Voivodeship Management of Rzeszow State Farm leads in construction. p. 13

BUDOWNICTWO WIEJSKIE. (Ministerstwo Rolnictwa i Ministerstwo Panstwowych Gospodarstw Rolnych) Warszawa, Poland. Vol. 11, no. 10, Oct. 1959

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Uncl.

WIECZOREK, Irena

Provincial building enterprises in the Poznan Voivodeship.
Bud wiejskie 14 no.2:23-27 F '62.

1. Członek Komitetu Redakcyjnego miesięcznika "Budownictwo Wiejskie."

WIECZOREK, Irena

Construction of glass houses. Budown Wiejskie 14 no.4:27-28 Ap '62

BARA, Boleslaw; HARTLEB, Marian; WIECZOREK, Irena

Biochemical research on venous blood of extremities in obliterative vascular lesions. I. Oxidation of venous blood. Polskie arch. med. wewn. 28 no.5:651-662 1958.

1. Z III Kliniki Chorob Wewn Sl.A.M. w Bytomiu. Kierownik:prof dr med. K. Gibinski. Adres: Bytom, Batorego 15.

(VASCULAR DISEASES, PERIPHERAL, blood in
oxygen in obliterative dis (Pol))

(OXYGEN, in blood

venous, in obliterative peripheral vasc. dis. (Pol))

WALENDOWSKA, Jadwiga; WIECZOREK, Irena

Biochemical research on venous blood of extremities in obliterative vascular lesions. IV. Proteases. Polskie arch. med. wewn. 28 no.5: 681-686 1958

1. Z III Kliniki Chorob Wewn. Sl. A.M. w Bytomiu. Kierownik: prof. dr med. M. Gibinski. Adres autora: Katowice, ul. Mariacka 26 m.7.

(VASCULAR DISEASES, PERIPHERAL, blood in
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(Pol))

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WALENDOWSKA, Jadwiga; WIECZOREK, Irena

Studies on proteolytic activity of venous blood of the extremities
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(VASCULAR DISEASES PERIPHERAL blood)

WIECZOREK, Irena; WALENDOWSKA, Jadwiga

Studies on proteolytic activity of venous blood in experimental arterial obliteration. Polskie arch.med.wewn. 29 no.12: 1641-1644 '59.

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(ARTERIOSCLEROSIS blood)

(PROTEASES blood)

WIECZOREK, Irena

Thermometry of the skin and oscillometry in obliterating diseases of peripheral vessels. Polskie arch. med. wewn. 31 no.11:1523-1533 '61.

1. Z III Kliniki Chorob Wewnętrznych Sl. AM w Bytomiu Kierownik: prof. dr med. K.Gibinski.

(VASCULAR DISEASES PERIPHERAL physiol) (BODY TEMPERATURE)
(OSCILLOMETRY)

Mech. & Elec. Engineering

P. T. A.
WIECZOREK, J.

517

021.513

Wieczorek J. Achievements and New Trends in the Construction of Electric Machines.

„Osiągnięcia i nowe kierunki w budowie maszyn elektrycznych”.
Przegląd Elektrotechniczny. No. 1—2—3, 1950, pp. 30—55, 75 figs.,
3 tabs.

The phases of development of electric machines; the role of calculator, constructor and workshop personnel. The problem of materials and of cooling. Research laboratories and test shops. Achievements during the past 50 years. Synchronous machines, transformers, asynchronous machines, A. C. commutator and D. C. machines. Home manufacture.

WIECZOREK, J.

1138

621.313.322-81.004.64

Wieczorek, J. Unusual Damage to a 10 MVA Generator as a Result of Asymmetric Load.

"Ogólna awaria generatora 10 MVA na skutek niesymetrycznego obciążenia". Energetyka, No. 1-2, 1951, pp. 43-50, 13 figs.

The purpose of damper windings. Program of testing line protection devices. Description of the damage. Suggestions advanced by experts. Starting the turbo-unit without effecting repairs. Cause of breakdown: asymmetric short-circuit. Other likely causes of overload in damper windings, higher harmonics in generator current load

attributable to transformers or rectifiers. Regulations and preventive means to protect generators against breakdowns due to asymmetric load

PTA WIECZOREK, J.

1408

031.313.322.1

Wieczorek, J. "Surgical Operation" Restores Damaged Regulators to Use.

"Zabieg „chirurgiczny” umożliwia pracę uszkodzonego regulatora" Energetyka, No 7-8, 1961, pp. 250-256, 14 figs., 1 tab

Basic types of turbo-generator rotor windings. Removal of damaged sections of rotor windings enables the turbo-generator to resume work. Oscillograms of generator voltage curves, show after a section of heat connections has been "amputated", a practically sinusoidal course; characteristics of no-load run.

P.O.L.

3320

621.3.023 : (21.317.322

Wiczorek J. New Methods of Determining the Potter Reactance of Synchronous Generators.

Nowe sposoby wyznaczania opornosci Pottera prądnic synchronicznych". Energetyka, No. 1, 1953, pp. 24-25, 8 figs, 1 tab.
Reactance due to inductance and connected with the leakage flux in stator slots, teeth and end connections can be determined by means of the Potter diagram. Difficulties experienced in obtaining records of the generator's load characteristics at zero power-factor, that is, of finding an adequately high inductive load, together with the lack of data affect-

ing the generator windings have resulted in the Potter method failing, however, to fulfill its purpose. The author proposes two new methods for determining leakage voltage; these methods are based on the "Swedish" and "American" diagrams and provide the means for simple and ready determination of generator reactance.

WIECZOREK, J.

"Commutators of turbogenerators." p. 179, "Work of power plant installations at reduced frequency. Tr. from the German", p. 182, Vol. 7, no. 4, July/Aug. 1953. Stalinograd. (Energetyka)

Vol. 3, No. 3

SO: Monthly List of East European Accessions, Library of Congress, March 1954, Uncl.

WIECZOREK, J.

POL.

621.3.045.8

3281

Wieczorek J. The Slipping of Caps in an SSW 3800 KVA, 3000 r.p.m. Turbo-Generators.

„Zsuwanie się kołpaków turbogeneratorsa SSW 3800 kVA, 300 obr./min.”. Energetyka. No. 6, 1953, pp. 289—293, 6 figs., 1 tab.

Detailed description of the process of overhauling a turbo-generator. The author discusses the causes of cap slipping and presents a method differing from those hitherto practised. The new method consists in using a centring disc and connecting it, by thermal shrinkage, with the rotor cap. This has produced a simple and technically perfect lock which can be carried by skilled turners and welders.

WIECZOREK, J.

For the first time in Poland the wire caps of AEG turbogenerator rotors are replaced with steel caps. P. 187.
(ENERGETYKA. Vol. 11, no. 4, July/Aug. 1957. Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) IC. Vol. 6, no. 12, Dec. 1957.
Uncl.

WIECZOREK, J.

Production of direct-current motors in Poland

P. 174 (WIADOMOSCI ELEKTROTECHNICZNE) (Warsaw, Poland) Vol. 17, no. 6, June 1957

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, No. 5. 1958

WIECZOREK, Jerzy, dr inż.

The production of the Lower Silesia Electric Machinery Plant M-5
in Breslau for the electric-power industry. Energetyka Pol 14 no.11:
342-343 N '60. (EEAI 10:3)
(Poland--Electric industries)
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1. Department of Antibiotics, Institute of Immunology and
Experimental Therapy, Polish Academy of Sciences, Wroclaw;
Chair of Pedology of the Higher Agricultural School, Wroc-
law; Chair and Observatory of Meteorology and Climatology,
University of Wroclaw.

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